### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

# (19) World Intellectual Property Organization International Bureau



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(43) International Publication Date 16 December 2004 (16.12.2004)

**PCT** 

# (10) International Publication Number WO 2004/108614 A1

(51) International Patent Classification<sup>7</sup>: C03B 27/044, 29/08, 25/08 // 35/16

(21) International Application Number:

PCT/FI2004/000355

(22) International Filing Date: 10 June 2004 (10.06.2004)

(25) Filing Language:

Finnish

(26) Publication Language:

English

(30) Priority Data: 20030875

11 June 2003 (11.06.2003) FI

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

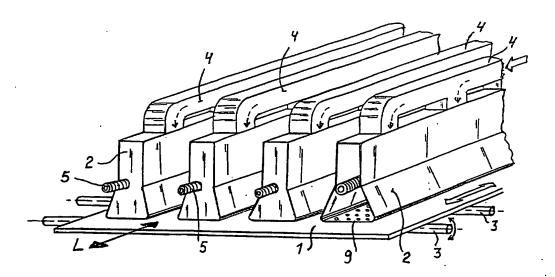
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

**(54) Title:** METHOD FOR OBSERVING A GLASS AND CONTROLLING HEATING EFFECT IN A HARDENING OVEN FOR A GLASS SHEET



(57) Abstract: A method to observe glass (1) and to regulate the heating effect of heating elements (5) in a sheet glass hardening furnace, which furnace comprises a glass heating sector, a transportation rail (3) to transport glass (1) to and from the said heating section and said heating elements (5) to heat the glass by means of radiation and air blast, and a furnace control system to carry out the hardening process of glass (1). The location area in the furnace of one or several glass sheets (1), watched from the glass sheet level, is observed with measuring instruments (6), by means of which air temperatures in the heating section above glass (1) transportation rail (3) is measured and the heating effect of their heating elements (5) raised by regulation, at which the location of glass sheet (1) is observed by means of the method.



## WO 2004/108614 A1



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